



## Abstracting/Extending

### Assessing Questions

**Assessing Questions for teacher observation of a student's ability to abstract.**

***Completeness of the student's use of the strategy of abstracting***

Did the student clearly identify the main points of the literal information?

Did the student construct an abstract pattern?

Did the student relate the abstract pattern to other information?

***Accuracy and effectiveness of the student's thinking when abstracting***

To what extent was the information identified from the original source important?

Did the abstract pattern the student identified represent important information from the literal source?

Was the abstract pattern at a level general enough to be applicable to other situations but not so general as to trivialize the nature of the original information?

Was the information the abstract pattern was associated with important or significant?

Adapted from: Dimensions of Learning - McREL Institute